ENVIRONMENTAL PROTECTION AGENCY

**40 CFR Part 89** 

[AMS-FRL-XXXX-X]

RIN XXXX-XXXX

Control of Emissions From New Nonroad Diesel Engines: Amendments to

the Nonroad Engine Definition

**AGENCY: Environmental Protection Agency (EPA).** 

**ACTION:** Notice of proposed rule.

**SUMMARY:** EPA is proposing to revise the definition of nonroad engines to include all diesel-

powered engines used in agricultural operations in the State of California that are certified by the

engine maker to meet the applicable nonroad emission standards. Under this proposed rule, such

engines would be considered nonroad engines without regard to whether these engines are

portable or transportable or how long these engines remain in one fixed location at a farm.

In the "Rules and Regulations" section of this Federal Register, we are making this

amendment as a direct final rule without prior proposal.

We have explained our reasons for this amendment in the preamble to the direct final

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rule. If we receive no adverse comment, we will not take further action on this proposed rule. If we receive adverse comment, we will withdraw the direct final rule and its changes will not take effect. We will address all public comments in a subsequent final rule based on this proposed rule. We will not institute a second comment period on this action. Any parties interested in commenting must do so at this time.

**DATES:** If we do not receive a request for a public hearing, written comments are due [insert date 30 days after FR publication]. Request for a public hearing must be received by [insert 15 days after FR publication]. If we do receive a request for a public hearing, it will be held on [insert date 30 days after FR publication], starting at 10 a.m. In that case, the public comment period will close on [insert date 30 days after date of public hearing].

**ADDRESSES:** Comments may be submitted electronically, by mail, by facsimile, or through hand delivery/courier. Follow the detailed instructions as provided in Unit I of the **SUPPLEMENTARY INFORMATION** section.

Hearing: If we do receive a request for a public hearing, it will be held at the EPA's Region IX offices, 75 Hawthorne Street, San Francisco, California.

FOR FURTHER INFORMATION CONTACT: Robert Larson, U.S. EPA, National Vehicle and Fuel Emissions Laboratory, Transportation and Regional Programs Division, 2000 Traverwood Drive, Ann Arbor, MI 48105; telephone (734) 214-4277, fax (734) 214-4956, e-mail <a href="mailto:larson.robert@epa.gov">larson.robert@epa.gov</a>.

#### SUPPLEMENTARY INFORMATION:

#### I. General Information

## A. Regulated Entities

Entities potentially impacted by this change in regulation are farming interests in the State of California and those interest that manufacturer or put into commerce new, compressionignition nonroad engines, including:

Category NAICS codes Examples of potentially regulated entities

Manufacturing 333618 Manufacturers of new nonroad diesel engines

Agriculture, Forestry, 111XXX Farms with crop production

Fishing, Hunting

Agriculture, Forestry, 112XXX Farms with animal production

Fishing, Hunting

Manufacturing 333111 Farm machinery and equipment

### B. How Can I Get Copies Of This Document?

1. *Docket*. EPA has established an official public docket for this action under Docket ID No. OAR-2003-0046 The official public docket consists of the documents specifically referenced in this action, any public comments received, and other information related to this action. Although a part of the official docket, the public docket does not include Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. The official public docket is the collection of materials that is available for public viewing at the Air Docket in the EPA Docket Center, (EPA/DC) EPA West, Room B102, 1301 Constitution Ave.,

NW, Washington, DC. The EPA Docket Center Public Reading Room is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number for the Public Reading Room is (202) 566-1744, and the telephone number for the Air Docket is (202) 566-1742). This Docket Facility is open from 8:30 a.m. to 4:30 p.m. Monday through Friday, excluding legal holidays. The Docket telephone number is 202-566-1742.

2. *Electronic Access*. You may access this Federal Register document electronically through the EPA Internet under the "Federal Register" listings at <a href="http://www.epa.gov/fedrgstr/">http://www.epa.gov/fedrgstr/</a>. An electronic version of the public docket is available through EPA's electronic public docket and comment system, EPA Dockets. You may use EPA Dockets at <a href="http://www.epa.gov/edocket/">http://www.epa.gov/edocket/</a> to submit or view public comments, access the index listing of the contents of the official public docket, and to access those documents in the public docket that are available electronically. Once in the system, select "search," then key in the appropriate docket identification number.

Certain types of information will not be placed in the EPA Dockets. Information claimed as CBI and other information whose disclosure is restricted by statute, which is not included in the official public docket, will not be available for public viewing in EPA's electronic public docket. EPA's policy is that copyrighted material will not be placed in EPA's electronic public docket but will be available only in printed, paper form in the official public docket. To the extent feasible, publicly available docket materials will be made available in EPA's electronic public docket. When a document is selected from the index list in EPA Dockets, the system will identify whether the document is available for viewing in EPA's electronic public docket. Although not all docket materials may be available electronically, you may still access any of the publicly available docket materials through the docket facility identified in Unit I.C. EPA

intends to work towards providing electronic access to all of the publicly available docket materials through EPA's electronic public docket.

For public commenters, it is important to note that EPA's policy is that public comments, whether submitted electronically or in paper, will be made available for public viewing in EPA's electronic public docket as EPA receives them and without change, unless the comment contains copyrighted material, CBI, or other information whose disclosure is restricted by statute. When EPA identifies a comment containing copyrighted material, EPA will provide a reference to that material in the version of the comment that is placed in EPA's electronic public docket. The entire printed comment, including the copyrighted material, will be available in the public docket.

Public comments submitted on computer disks that are mailed or delivered to the docket will be transferred to EPA's electronic public docket. Public comments that are mailed or delivered to the Docket will be scanned and placed in EPA's electronic public docket. Where practical, physical objects will be photographed, and the photograph will be placed in EPA's electronic public docket along with a brief description written by the docket staff.

For additional information about EPA's electronic public docket visit EPA Dockets online or see 67 FR 38102, May 31, 2002.

#### C. How and To Whom Do I Submit Comments?

You may submit comments electronically, by mail, by facsimile, or through hand delivery/courier. To ensure proper receipt by EPA, identify the appropriate docket identification number in the subject line on the first page of your comment. Please ensure that your comments

are submitted within the specified comment period. Comments received after the close of the comment period will be marked "late." EPA is not required to consider these late comments.

- 1. Electronically. If you submit an electronic comment as prescribed below, EPA recommends that you include your name, mailing address, and an e-mail address or other contact information in the body of your comment. Also include this contact information on the outside of any disk or CD ROM you submit, and in any cover letter accompanying the disk or CD ROM. This ensures that you can be identified as the submitter of the comment and allows EPA to contact you in case EPA cannot read your comment due to technical difficulties or needs further information on the substance of your comment. EPA's policy is that EPA will not edit your comment, and any identifying or contact information provided in the body of a comment will be included as part of the comment that is placed in the official public docket, and made available in EPA's electronic public docket. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment.
- i. EPA Dockets. Your use of EPA's electronic public docket to submit comments to EPA electronically is EPA's preferred method for receiving comments. Go directly to EPA Dockets at <a href="http://www.epa.gov/edocket">http://www.epa.gov/edocket</a>, and follow the online instructions for submitting comments. To access EPA's electronic public docket from the EPA Internet Home Page, select "Information Sources," "Dockets," and "EPA Dockets." Once in the system, select "search," and then key in Docket ID No. OAR-2003-0046. The system is an "anonymous access" system, which means EPA will not know your identity, e-mail address, or other contact information unless you provide it in the body of your comment.
  - ii. E-mail. Comments may be sent by electronic mail (e-mail) to a-and-r-

docket@epa.gov Attention Air Docket ID No. OAR-2003-0046. In contrast to EPA's electronic public docket, EPA's e-mail system is not an "anonymous access" system. If you send an e-mail comment directly to the Docket without going through EPA's electronic public docket, EPA's e-mail system automatically captures your e-mail address. E-mail addresses that are automatically captured by EPA's e-mail system are included as part of the comment that is placed in the official public docket, and made available in EPA's electronic public docket.

- iii. Disk or CD ROM. You may submit comments on a disk or CD ROM that you mail to the mailing address identified in Unit I.A.1. These electronic submissions will be accepted in WordPerfect or ASCII file format. Avoid the use of special characters and any form of encryption.
- By Mail. Send two copies of. your comments to: Air Docket, Environmental
   Protection Agency, Mailcode: 6102T, 1200 Pennsylvania Ave., NW, Washington, DC, 20460],
   Attention Docket ID No. OAR-2003-0046.
- 3. By Hand Delivery or Courier. Deliver your comments to: EPA Docket Center, Room B102, EPA West Building, 1301 Constitution Avenue, NW., Washington, DC., Attention Air Docket ID No. OAR-2003-0046. Such deliveries are only accepted during the Docket's normal hours of operation as identified in Unit I.
- 4. *By Facsimile*. Fax your comments to: (202) 566-1741, Attention Docket ID. No. OAR-2003-0046.

## C. How Should I Submit CBI To the Agency?

Do not submit information that you consider to be CBI electronically through EPA's

electronic public docket or by e-mail. Send or deliver information identified as CBI only to the following address: Attention: Robert Larson, U.S. EPA, National Vehicle and Fuel Emissions Laboratory, Transportation and Regional Programs Division, 2000 Traverwood Drive, Ann Arbor, MI 48105, Docket ID No. OAR-2003-0046. You may claim information that you submit to EPA as CBI by marking any part or all of that information as CBI (if you submit CBI on disk or CD ROM, mark the outside of the disk or CD ROM as CBI and then identify electronically within the disk or CD ROM the specific information that is CBI). Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR Part 2.

In addition to one complete version of the comment that includes any information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket and EPA's electronic public docket. If you submit the copy that does not contain CBI on disk or CD ROM, mark the outside of the disk or CD ROM clearly that it does not contain CBI. Information not marked as CBI will be included in the public docket and EPA's electronic public docket without prior notice. If you have any questions about CBI or the procedures for claiming CBI, please consult the person identified in the FOR FURTHER INFORMATION CONTACT section.

# D. What Should I Consider as I Prepare My Comments for EPA?

You may find the following suggestions helpful for preparing your comments:

- 1. Explain your views as clearly as possible.
- 2. Describe any assumptions that you used.
- 3. Provide any technical information and/or data you used that support your views.

- 4. If you estimate potential burden or costs, explain how you arrived at your estimate.
- 5. Provide specific examples to illustrate your concerns.
- 6. Offer alternatives.
- 7. Make sure to submit your comments by the comment period deadline identified.
- 8. To ensure proper receipt by EPA, identify the appropriate docket identification number in the subject line on the first page of your response. It would also be helpful if you provided the name, date, and **Federal Register** citation related to your comments.

## **II. Summary of Proposal**

EPA is proposing to revise the definition of nonroad engines to include all dieselpowered engines used in agricultural operations in the State of California that are certified by the
engine maker to meet the applicable nonroad emission standards. Under this proposed rule, such
engines will be considered as nonroad engines without regard to whether these engines are
portable or transportable or how long these engines remain in one fixed location at a farm.

However, in the "Rules and Regulations" section of today's Federal Register, we are promulgating these revisions as a direct final rule without a prior proposal. We have explained our reasons for this action. This proposal incorporates by reference all the reasoning, explanation and regulatory text from the direct final rule. For further information, including the regulatory text for this proposal, please refer to the direct final rule that is located in the "Rules and Regulations" section of this Federal Register publication. The direct final rule will be effective on May 14, 2003], without further notice unless we receive adverse comment by [30 days after FR publication], or receive a request for a public hearing by [insert 15 days after FR publication].

If we receive no adverse comment, we will take no further action on this proposed rule. If we receive adverse comment on this rulemaking, we will publish a timely withdrawal in the Federal Register indication that this rule change is being withdrawn due to adverse comment. We will address all adverse comment in a subsequent final rule based upon this proposed rule. We will not institute a second comment period on this action. Any parties interested in commenting must do so at this time.

## III. Statutory and Executive Order Reviews

A. Executive Order 12866: Regulatory Planning and Review

Under Executive Order 12866 (58 FR 51735, October 4, 1993), the Agency is required to determine whether this regulatory action would be "significant" and therefore subject to review by the Office of Management and Budget (OMB) and the requirements of the Executive Order. The order defines a "significant regulatory action" as any regulatory action that is likely to result in a rule that may:

- -Have an annual effect on the economy of \$100 million or more or adversely affect in a material way the economy, a sector of the economy, productivity, competition, jobs, the environment, public health or safety, or state, local, or tribal governments or communities;
- -Create a serious inconsistency or otherwise interfere with an action taken or planned by another agency;
- -Materially alter the budgetary impact of entitlements, grants, user fees, or loan programs or the rights and obligations of recipients thereof; or,

-Raise novel legal or policy issues arising out of legal mandates, the President's priorities, or the principles set forth in the Executive Order.

Pursuant to the terms of Executive Order 12866, we have determined that this proposed rule is not a "significant regulatory action."

## B. Paperwork Reduction Act

The Paperwork Reduction Act of 1980, 44 U.S.C. 3501 et seq., and implementing regulations, 5 CFR part 1320, do not apply to this action as it does not involve the collection of information as defined therein.

# C. Regulatory Flexibility Act

EPA certifies that it is not necessary to prepare a regulatory flexibility analysis in connection with this action. This proposed rule will not have a significant economic impact on a substantial number of small entities, in particular because this rule change does not mandate that farms replace any existing engine.

### D. Unfunded Mandates Reform Act

Title II of the Unfunded Mandates Reform Act of 1995 (UMRA), Public Law 104-4, establishes requirements for federal agencies to assess the effects of their regulatory actions on state, local, and tribal governments, and the private sector. Under section 202 of the UMRA, we generally must prepare a written statement, including a cost-benefit analysis, for proposed and final rules with ``federal mandates" that may result in expenditures to state, local, and tribal

governments, in the aggregate, or to the private sector, of \$100 million or more for any single year. Before promulgating a rule for which a written statement is needed, section 205 of the UMRA generally requires us to identify and consider a reasonable number of regulatory alternatives and adopt the least costly, most cost-effective, or least burdensome alternative that achieves the objectives of the rule. The provisions of section 205 do not apply when they are inconsistent with applicable law. Moreover, section 205 allows us to adopt an alternative that is not the least costly, most cost-effective, or least burdensome alternative if we provide an explanation in the final rule of why such an alternative was adopted.

Before we establish any regulatory requirement that may significantly or uniquely affect small governments, including tribal governments, we must develop a small government plan pursuant to section 203 of the UMRA. Such a plan must provide for notifying potentially affected small governments, and enabling officials of affected small governments to have meaningful and timely input in the development of our regulatory proposals with significant federal intergovernmental mandates. The plan must also provide for informing, educating, and advising small governments on compliance with the regulatory requirements.

This rule contains no federal mandates for state, local, or tribal governments as defined by the provisions of Title II of the UMRA. The rule imposes no enforceable duties on any of these governmental entities. Nothing in the rule will significantly or uniquely affect small governments.

We have determined that this rule does not contain a federal mandate that may result in estimated expenditures of more than \$100 million to the private sector in any single year. This action has the net effect of revising certain provisions of the Tier 2 rule. Therefore, the

requirements of the UMRA do not apply to this action.

#### E. Executive Order 13132: Federalism

Executive Order 13132, entitled "Federalism" (64 FR 43255, August 10, 1999), requires us to develop an accountable process to ensure "meaningful and timely input by state and local officials in the development of regulatory policies that have federalism implications." "Policies that have federalism implications" is defined in the Executive Order to include regulations that have "substantial direct effects on the states, on the relationship between the national government and the states, or on the distribution of power and responsibilities among the various levels of government.

Under section 6 of Executive Order 13132, we may not issue a regulation that hasfederalism implications, that imposes substantial direct compliance costs, and that is not required by statute, unless the federal government provides the funds necessary to pay the direct compliance costs incurred by state and local governments, or we consults with state and local officials early in the process of developing the proposed regulation. We also may not issue a regulation that has federalism implications and that preempts state law, unless the Agency consults with state and local officials early in the process of developing the proposed regulation.

Section 4 of the Executive Order contains additional requirements for rules that preempt state or local law, even if those rules do not have federalism implications (i.e., the rules will not have substantial direct effects on the states, on the relationship between the national government and the states, or on the distribution of power and responsibilities among the various levels of government). Those requirements include providing all affected state and local officials notice

and an opportunity for appropriate participation in the development of the regulation. If the preemption is not based on express or implied statutory authority, we also must consult, to the extent practicable, with appropriate state and local officials regarding the conflict between state law and federally protected interests within the Agency's area of regulatory responsibility.

This rule does not have federalism implications. It will not have substantial direct effects on the states, on the relationship between the national government and the states, or on the distribution of power and responsibilities among the various levels of government, as specified in Executive Order 13132. This rule revises certain provisions of earlier rules that adopted national standards to control emissions from nonroad diesel engines. The requirements of the rule will be enforced by the federal government at the national level. Thus, the requirements of section 6 of the Executive Order do not apply to this rule.

### F. Executive Order 13175: Consultation and Coordination With Indian Tribal Governments

Executive Order 13175, entitled "Consultation and Coordination with Indian Tribal Governments" (59 FR 22951, November 6, 2000), requires EPA to develop an accountable process to ensure "meaningful and timely input by tribal officials in the development of regulatory policies that have tribal implications." This proposed rule does not have tribal implications, as specified in Executive Order 13175. Today's rule does not uniquely affect the communities of American Indian tribal governments. Furthermore, today's rule does not impose any direct compliance costs on these communities and no circumstances specific to such communities exist that will cause an impact on these communities beyond those discussed in the

other sections of today's document. Thus, Executive Order 13175 does not apply to this rule.

G. Executive Order 13045: Protection of Children From Environmental Health and Safety Risks

Executive Order 13045, "Protection of Children from Environmental Health Risks and Safety Risks" (62 FR 19885, April 23, 1997) applies to any rule that (1) is determined to be "economically significant" as defined under Executive Order 12866, and (2) concerns an environmental health or safety risk that we have reason to believe may have a disproportionate effect on children. If the regulatory action meets both criteria, section 5-501 of the Executive Order directs us to evaluate the environmental health or safety effects of the planned rule on children, and explain why the planned regulation is preferable to other potentially effective and reasonably feasible alternatives considered by us.

This rule is not subject to the Executive Order because it is not an economically significant regulatory action as defined by Executive Order 12866. Furthermore, this rule does not concern an environmental health or safety risk that we have reason to believe may have a disproportionate effect on children.

H. Executive Order 13211: Actions That Significantly Affect Energy Supply, Distribution,
 or Use

This rule is not subject to Executive Order 13211, "Actions Concerning Regulations That Significantly Affect Energy Supply, Distribution, or Use" (66 FR 28355, May 22, 2001) because it is not a significant regulatory action under Executive Order 12866.

# I. National Technology Transfer Advancement Act

Section 12(d) of the National Technology Transfer and Advancement Act of 1995 (NTTAA), section 12(d) of Public Law 104-113, directs us to use voluntary consensus standards in our regulatory activities unless it would be inconsistent with applicable law or otherwise impractical. Voluntary consensus standards are technical standards (e.g., materials specifications, test methods, sampling procedures, and business practices) developed or adopted by voluntary consensus standards bodies. The NTTAA directs us to provide Congress, through OMB, explanations when we decide not to use available and applicable voluntary consensus standards.

No new technical standards are established in today's rule.

Notice of Proposed Rulemaking – Control of Emissions From New Nonroad Diesel Engines: Amendments to the Nonroad Engine Definition, page 17 of 17.

# IV. Statutory Provisions and Legal Authority

Statutory authority for today's proposed rule is found in the Clean Air Act, 42 U.S.C. 7401 et seq., in particular, section 213 of the Act, 42 U.S.C. 7547. This rule is being promulgated under the administrative and procedural provisions of Clean Air Act section 307(d), 42 U.S.C. 7607(d).

List of Subjects in 40 CFR Part 89

Environmental protection, Administrative practice and procedure, Motor vehicle pollution.

Dated:

Christine Todd Whitman, Administrator